

Certificate of Mailing

Thereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date: January 23, 2004

Christine M. Spivey

PATENT 36856.845

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kenichi MATSUOKA et al.

Serial No.: 10/083,429

Filed: February 26, 2002

Title: NONRECIPROCAL CIRCUIT DEVICE, COMMUNICATION DEVICE, AND METHOD OF MANUFACTURING NORECIPROCAL CIRCUIT DEVICE Art Unit: 2817

Examiner: S. Jones

INFORMATION DISCLOSURE STATEMENT

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, submitted herewith are copies of three (3) references cited in the enclosed Japanese Examination Report issued in a corresponding Japanese Patent Application. For the Examiner's convenience, we have enclosed an English translation of the Japanese Examination Report from the corresponding Japanese Patent Application and a completed Form PTO-1449. Although the Japanese Examination Report cited two additional references (JP 10-276011 and JP 10-107513). Applicants do not include a copy of these references as they were

The state of the s

RECEIVED
FEB - 2 2004

CB2 STREET CENTER 280

U.S. Serial No. 10/083,429 January 23, 2004 Page 2 of 2



previously cited on February 26, 2002. The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

I hereby state that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this statement, and that this is the first citation of these prior art references by a foreign patent office in a counterpart foreign patent application. Accordingly, no fee is necessary for the filing of this statement. Should the Commissioner determine otherwise, the Commissioner is authorized to charge Deposit Account No. 50-1353 for any fee shortages, including the petition fee under 37 C.F.R. § 1.17(p).

Applicants respectfully request that the disclosed references be made of record in the subject application.

Respectfully submitted,

Date: January 23, 2004

;

Ĺ

Attorneys for Applicant(s)

Joseph R. Keating Registration No. 37,368

Christopher A. Bennett Registration No. 46,710

KEATING & BENNETT LLP 10400 Eaton Place, Suite 312 Fairfax, VA 22030 (703) 385-5200

| | OIPE | |
|---|------------------|--------------|
| R | JAN 2 6 2004 | CE 9 |
| B | Substitute for f | 9 n 1 |

449/PTO

RPPRMATION DISCLOSURE STATEMENT BY APPLICANT

| (Use as many sneets as necessary) | | | | |
|-----------------------------------|---|----|---|--|
| Sheet | 1 | of | 1 | |

| Complete if Known | | | |
|------------------------|-------------------------|--|--|
| Application Number | 10/083,429 | | |
| Filing Date | February 26, 2002 | | |
| First Named Inventor | Kenichi MATSUOKA et al. | | |
| Art Unit | 2817 | | |
| Examiner Name | S. Jones | | |
| Attorney Docket Number | 36856.845 | | |
| | | | |

| | U.S. PATENT DOCUMENTS | | | | |
|-----------------------|--------------------------|--|------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ^{2(if known)} | Publication Date MM -YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| <u>.</u> | | | | | |
| | | | | | |
| | | | | | And dry |
| 7- | | | | | |
| - | | · | | | |
| | | | | | |

| | | | | T DOCUMENTS | | |
|-----------------------|--------------|--|---------------------------|--|---|-----|
| Examiner Initials* | Cite No.1 | Foreign Patent Document Country Code ³ -Number-Kind Code ⁵ (if known) | Publication Date MM -YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Le |
| | 1 | 51-064442 | 6/1976 | Japan | | |
| | 2 | 53-100143 | 9/1978 | Japan | | X |
| | 3 | 64-033796 | 3/1989 | Japan | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | _ _ |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| | | |
|------------|------------|----------|
| Examiner | Date | |
| Signature | Considered | |
| 0.8.,0.0.0 | | <u> </u> |

^{*}Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

¹ Applicant unique citation designation number (optional). ²See Kind Codes of USPTO Patent documents at <u>www.uspto.gov</u> or MPEP 901.04. ³ Enter Office that issued the document by the two-letter code (WIPO Strandard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Abstract is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.